

**DAILY STATUS REPORT****Prepared By:**

Alex Keenan

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32		32-50	X	50-70		70-85		>85	NE – 5 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	4/12/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:15

Time Out: 15:00

Personnel On Site:IEEG (Environmental) –Alex Keenan
Broadway Construction Group, Shannon Dowling
Raptor – Foundation Contractor**Equipment On Site:**

Cat325C, Cat 311C, Minirae 3000 PID, DustTrak II,

Scope of Work:

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP);
- Oversight of excavation/loading of fill materials;

Site Activities:

- CAMP Deployed; and
- Work continued in area of the adjacent property on Sacket Street where there was a *Stop Work Order* (which has since been lifted).

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- UPWIND PID remained at nominal levels throughout the day;
- Downwind PID had some minor readings
- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = __0.0__ ppm, Dust = __0.022__ mg/m³ @ 07:11
- High Conditions (Upwind) – PID = __0.0__ ppm, Dust = __.095__ mg/m³ @ 14:20
- High Conditions (Downwind) – PID = __0.0__ ppm, Dust = __.093__ mg/m³ @ 1:01

Notable Site Conditions:

- See Site Activities.

Planned for the Next Day:

- Continued excavation and pile work; and
- Possible endpoint sampling

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1 –

Representative view of the site at the start of the days activities.



Photo 2 –Work in progress on stop work order area.



Photo 3 –

Representative
photo of the
end of the days
activities



SITE PLAN

585 Union Street, Brooklyn,
NY



UPWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_001
Test Start Time	7:10:44 AM
Test Start Date	4/12/2023
Test Length [D:H:M]	0:07:33
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.015
Mass Minimum [mg/m3]	0.008
Mass Maximum [mg/m3]	0.095
Mass TWA [mg/m3]	0.015
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	453

Elapsed Time [s]	time	PID (ppmv)	Mass [mg/m3]	Alarms	Errors
0	7:10:44 AM				
60	7:11:44 AM	0.0	0.022		
120	7:12:44 AM	0.0	0.021		
180	7:13:44 AM	0.0	0.021		
240	7:14:44 AM	0.0	0.019		
300	7:15:44 AM	0.0	0.018		
360	7:16:44 AM	0.0	0.018		
420	7:17:44 AM	0.0	0.018		
480	7:18:44 AM	0.0	0.018		
540	7:19:44 AM	0.0	0.019		
600	7:20:44 AM	0.0	0.019		
660	7:21:44 AM	0.0	0.018		
720	7:22:44 AM	0.0	0.018		
780	7:23:44 AM	0.0	0.019		
840	7:24:44 AM	0.0	0.019		
900	7:25:44 AM	0.0	0.019		
960	7:26:44 AM	0.0	0.019		
1020	7:27:44 AM	0.0	0.019		
1080	7:28:44 AM	0.0	0.019		
1140	7:29:44 AM	0.0	0.019		
1200	7:30:44 AM	0.0	0.018		
1260	7:31:44 AM	0.0	0.018		
1320	7:32:44 AM	0.0	0.018		
1380	7:33:44 AM	0.0	0.018		
1440	7:34:44 AM	0.0	0.018		
1500	7:35:44 AM	0.0	0.019		
1560	7:36:44 AM	0.0	0.019		

1620	7:37:44 AM	0.0	0.018
1680	7:38:44 AM	0.0	0.019
1740	7:39:44 AM	0.0	0.02
1800	7:40:44 AM	0.0	0.019
1860	7:41:44 AM	0.0	0.02
1920	7:42:44 AM	0.0	0.021
1980	7:43:44 AM	0.0	0.023
2040	7:44:44 AM	0.0	0.02
2100	7:45:44 AM	0.0	0.02
2160	7:46:44 AM	0.0	0.02
2220	7:47:44 AM	0.0	0.021
2280	7:48:44 AM	0.0	0.021
2340	7:49:44 AM	0.0	0.02
2400	7:50:44 AM	0.0	0.021
2460	7:51:44 AM	0.0	0.021
2520	7:52:44 AM	0.0	0.021
2580	7:53:44 AM	0.0	0.02
2640	7:54:44 AM	0.0	0.02
2700	7:55:44 AM	0.0	0.02
2760	7:56:44 AM	0.0	0.019
2820	7:57:44 AM	0.0	0.02
2880	7:58:44 AM	0.0	0.02
2940	7:59:44 AM	0.0	0.02
3000	8:00:44 AM	0.0	0.021
3060	8:01:44 AM	0.0	0.022
3120	8:02:44 AM	0.0	0.02
3180	8:03:44 AM	0.0	0.019
3240	8:04:44 AM	0.0	0.02
3300	8:05:44 AM	0.0	0.02
3360	8:06:44 AM	0.0	0.02
3420	8:07:44 AM	0.0	0.019
3480	8:08:44 AM	0.0	0.019
3540	8:09:44 AM	0.0	0.019
3600	8:10:44 AM	0.0	0.019
3660	8:11:44 AM	0.0	0.019
3720	8:12:44 AM	0.0	0.019
3780	8:13:44 AM	0.0	0.018
3840	8:14:44 AM	0.0	0.019
3900	8:15:44 AM	0.0	0.02
3960	8:16:44 AM	0.0	0.019
4020	8:17:44 AM	0.0	0.018
4080	8:18:44 AM	0.0	0.018
4140	8:19:44 AM	0.0	0.019
4200	8:20:44 AM	0.0	0.019
4260	8:21:44 AM	0.0	0.019
4320	8:22:44 AM	0.0	0.02
4380	8:23:44 AM	0.0	0.019

4440	8:24:44 AM	0.0	0.019
4500	8:25:44 AM	0.0	0.02
4560	8:26:44 AM	0.0	0.021
4620	8:27:44 AM	0.0	0.021
4680	8:28:44 AM	0.0	0.023
4740	8:29:44 AM	0.0	0.023
4800	8:30:44 AM	0.0	0.024
4860	8:31:44 AM	0.0	0.022
4920	8:32:44 AM	0.0	0.024
4980	8:33:44 AM	0.0	0.024
5040	8:34:44 AM	0.0	0.024
5100	8:35:44 AM	0.0	0.022
5160	8:36:44 AM	0.0	0.023
5220	8:37:44 AM	0.0	0.022
5280	8:38:44 AM	0.0	0.023
5340	8:39:44 AM	0.0	0.022
5400	8:40:44 AM	0.0	0.021
5460	8:41:44 AM	0.0	0.021
5520	8:42:44 AM	0.0	0.021
5580	8:43:44 AM	0.0	0.021
5640	8:44:44 AM	0.0	0.021
5700	8:45:44 AM	0.0	0.02
5760	8:46:44 AM	0.0	0.02
5820	8:47:44 AM	0.0	0.02
5880	8:48:44 AM	0.0	0.02
5940	8:49:44 AM	0.0	0.02
6000	8:50:44 AM	0.0	0.019
6060	8:51:44 AM	0.0	0.019
6120	8:52:44 AM	0.0	0.02
6180	8:53:44 AM	0.0	0.019
6240	8:54:44 AM	0.0	0.02
6300	8:55:44 AM	0.0	0.02
6360	8:56:44 AM	0.0	0.02
6420	8:57:44 AM	0.0	0.02
6480	8:58:44 AM	0.0	0.035
6540	8:59:44 AM	0.0	0.023
6600	9:00:44 AM	0.0	0.021
6660	9:01:44 AM	0.0	0.02
6720	9:02:44 AM	0.0	0.02
6780	9:03:44 AM	0.0	0.02
6840	9:04:44 AM	0.0	0.019
6900	9:05:44 AM	0.0	0.019
6960	9:06:44 AM	0.0	0.02
7020	9:07:44 AM	0.0	0.019
7080	9:08:44 AM	0.0	0.02
7140	9:09:44 AM	0.0	0.019
7200	9:10:44 AM	0.0	0.019

7260	9:11:44 AM	0.0	0.02
7320	9:12:44 AM	0.0	0.021
7380	9:13:44 AM	0.0	0.022
7440	9:14:44 AM	0.0	0.02
7500	9:15:44 AM	0.0	0.019
7560	9:16:44 AM	0.0	0.021
7620	9:17:44 AM	0.0	0.019
7680	9:18:44 AM	0.0	0.02
7740	9:19:44 AM	0.0	0.02
7800	9:20:44 AM	0.0	0.019
7860	9:21:44 AM	0.0	0.038
7920	9:22:44 AM	0.0	0.024
7980	9:23:44 AM	0.0	0.021
8040	9:24:44 AM	0.0	0.02
8100	9:25:44 AM	0.0	0.02
8160	9:26:44 AM	0.0	0.019
8220	9:27:44 AM	0.0	0.02
8280	9:28:44 AM	0.0	0.02
8340	9:29:44 AM	0.0	0.021
8400	9:30:44 AM	0.0	0.02
8460	9:31:44 AM	0.0	0.02
8520	9:32:44 AM	0.0	0.019
8580	9:33:44 AM	0.0	0.023
8640	9:34:44 AM	0.0	0.023
8700	9:35:44 AM	0.0	0.022
8760	9:36:44 AM	0.0	0.018
8820	9:37:44 AM	0.0	0.017
8880	9:38:44 AM	0.0	0.016
8940	9:39:44 AM	0.0	0.016
9000	9:40:44 AM	0.0	0.018
9060	9:41:44 AM	0.0	0.017
9120	9:42:44 AM	0.0	0.017
9180	9:43:44 AM	0.0	0.017
9240	9:44:44 AM	0.0	0.016
9300	9:45:44 AM	0.0	0.016
9360	9:46:44 AM	0.0	0.017
9420	9:47:44 AM	0.0	0.016
9480	9:48:44 AM	0.0	0.017
9540	9:49:44 AM	0.0	0.016
9600	9:50:44 AM	0.0	0.015
9660	9:51:44 AM	0.0	0.016
9720	9:52:44 AM	0.0	0.015
9780	9:53:44 AM	0.0	0.015
9840	9:54:44 AM	0.0	0.016
9900	9:55:44 AM	0.0	0.015
9960	9:56:44 AM	0.0	0.015
10020	9:57:44 AM	0.0	0.015

10080	9:58:44 AM	0.0	0.015
10140	9:59:44 AM	0.0	0.015
10200	10:00:44 AM	0.0	0.015
10260	10:01:44 AM	0.0	0.014
10320	10:02:44 AM	0.0	0.014
10380	10:03:44 AM	0.0	0.014
10440	10:04:44 AM	0.0	0.014
10500	10:05:44 AM	0.0	0.014
10560	10:06:44 AM	0.0	0.014
10620	10:07:44 AM	0.0	0.013
10680	10:08:44 AM	0.0	0.014
10740	10:09:44 AM	0.0	0.013
10800	10:10:44 AM	0.0	0.014
10860	10:11:44 AM	0.0	0.015
10920	10:12:44 AM	0.0	0.014
10980	10:13:44 AM	0.0	0.015
11040	10:14:44 AM	0.0	0.017
11100	10:15:44 AM	0.0	0.016
11160	10:16:44 AM	0.0	0.017
11220	10:17:44 AM	0.0	0.014
11280	10:18:44 AM	0.0	0.013
11340	10:19:44 AM	0.0	0.013
11400	10:20:44 AM	0.0	0.013
11460	10:21:44 AM	0.0	0.014
11520	10:22:44 AM	0.0	0.013
11580	10:23:44 AM	0.0	0.012
11640	10:24:44 AM	0.0	0.013
11700	10:25:44 AM	0.0	0.012
11760	10:26:44 AM	0.0	0.013
11820	10:27:44 AM	0.0	0.012
11880	10:28:44 AM	0.0	0.012
11940	10:29:44 AM	0.0	0.013
12000	10:30:44 AM	0.0	0.012
12060	10:31:44 AM	0.0	0.013
12120	10:32:44 AM	0.0	0.013
12180	10:33:44 AM	0.0	0.013
12240	10:34:44 AM	0.0	0.015
12300	10:35:44 AM	0.0	0.015
12360	10:36:44 AM	0.0	0.014
12420	10:37:44 AM	0.0	0.014
12480	10:38:44 AM	0.0	0.013
12540	10:39:44 AM	0.0	0.013
12600	10:40:44 AM	0.0	0.013
12660	10:41:44 AM	0.0	0.012
12720	10:42:44 AM	0.0	0.011
12780	10:43:44 AM	0.0	0.012
12840	10:44:44 AM	0.0	0.011

12900	10:45:44 AM	0.0	0.012
12960	10:46:44 AM	0.0	0.012
13020	10:47:44 AM	0.0	0.013
13080	10:48:44 AM	0.0	0.012
13140	10:49:44 AM	0.0	0.02
13200	10:50:44 AM	0.0	0.02
13260	10:51:44 AM	0.0	0.016
13320	10:52:44 AM	0.0	0.026
13380	10:53:44 AM	0.0	0.026
13440	10:54:44 AM	0.0	0.016
13500	10:55:44 AM	0.0	0.013
13560	10:56:44 AM	0.0	0.014
13620	10:57:44 AM	0.0	0.011
13680	10:58:44 AM	0.0	0.01
13740	10:59:44 AM	0.0	0.011
13800	11:00:44 AM	0.0	0.013
13860	11:01:44 AM	0.0	0.011
13920	11:02:44 AM	0.0	0.011
13980	11:03:44 AM	0.0	0.011
14040	11:04:44 AM	0.0	0.01
14100	11:05:44 AM	0.0	0.011
14160	11:06:44 AM	0.0	0.012
14220	11:07:44 AM	0.0	0.014
14280	11:08:44 AM	0.0	0.011
14340	11:09:44 AM	0.0	0.011
14400	11:10:44 AM	0.0	0.01
14460	11:11:44 AM	0.0	0.01
14520	11:12:44 AM	0.0	0.01
14580	11:13:44 AM	0.0	0.011
14640	11:14:44 AM	0.0	0.011
14700	11:15:44 AM	0.0	0.01
14760	11:16:44 AM	0.0	0.009
14820	11:17:44 AM	0.0	0.009
14880	11:18:44 AM	0.0	0.01
14940	11:19:44 AM	0.0	0.01
15000	11:20:44 AM	0.0	0.011
15060	11:21:44 AM	0.0	0.013
15120	11:22:44 AM	0.0	0.01
15180	11:23:44 AM	0.0	0.01
15240	11:24:44 AM	0.0	0.01
15300	11:25:44 AM	0.0	0.01
15360	11:26:44 AM	0.0	0.01
15420	11:27:44 AM	0.0	0.009
15480	11:28:44 AM	0.0	0.009
15540	11:29:44 AM	0.0	0.01
15600	11:30:44 AM	0.0	0.011
15660	11:31:44 AM	0.0	0.012

15720	11:32:44 AM	0.0	0.01
15780	11:33:44 AM	0.0	0.009
15840	11:34:44 AM	0.0	0.01
15900	11:35:44 AM	0.0	0.01
15960	11:36:44 AM	0.0	0.01
16020	11:37:44 AM	0.0	0.009
16080	11:38:44 AM	0.0	0.01
16140	11:39:44 AM	0.0	0.009
16200	11:40:44 AM	0.0	0.015
16260	11:41:44 AM	0.0	0.01
16320	11:42:44 AM	0.0	0.009
16380	11:43:44 AM	0.0	0.009
16440	11:44:44 AM	0.0	0.009
16500	11:45:44 AM	0.0	0.009
16560	11:46:44 AM	0.0	0.009
16620	11:47:44 AM	0.0	0.009
16680	11:48:44 AM	0.0	0.008
16740	11:49:44 AM	0.0	0.009
16800	11:50:44 AM	0.0	0.009
16860	11:51:44 AM	0.0	0.011
16920	11:52:44 AM	0.0	0.011
16980	11:53:44 AM	0.0	0.011
17040	11:54:44 AM	0.0	0.011
17100	11:55:44 AM	0.0	0.012
17160	11:56:44 AM	0.0	0.011
17220	11:57:44 AM	0.0	0.01
17280	11:58:44 AM	0.0	0.01
17340	11:59:44 AM	0.0	0.01
17400	12:00:44 PM	0.0	0.01
17460	12:01:44 PM	0.0	0.01
17520	12:02:44 PM	0.0	0.011
17580	12:03:44 PM	0.0	0.009
17640	12:04:44 PM	0.0	0.009
17700	12:05:44 PM	0.0	0.01
17760	12:06:44 PM	0.0	0.01
17820	12:07:44 PM	0.0	0.009
17880	12:08:44 PM	0.0	0.01
17940	12:09:44 PM	0.0	0.01
18000	12:10:44 PM	0.0	0.015
18060	12:11:44 PM	0.0	0.018
18120	12:12:44 PM	0.0	0.028
18180	12:13:44 PM	0.0	0.011
18240	12:14:44 PM	0.0	0.01
18300	12:15:44 PM	0.0	0.011
18360	12:16:44 PM	0.0	0.009
18420	12:17:44 PM	0.0	0.009
18480	12:18:44 PM	0.0	0.011

18540	12:19:44 PM	0.0	0.009
18600	12:20:44 PM	0.0	0.009
18660	12:21:44 PM	0.0	0.009
18720	12:22:44 PM	0.0	0.009
18780	12:23:44 PM	0.0	0.01
18840	12:24:44 PM	0.0	0.01
18900	12:25:44 PM	0.0	0.009
18960	12:26:44 PM	0.0	0.01
19020	12:27:44 PM	0.0	0.01
19080	12:28:44 PM	0.0	0.01
19140	12:29:44 PM	0.0	0.01
19200	12:30:44 PM	0.0	0.011
19260	12:31:44 PM	0.0	0.009
19320	12:32:44 PM	0.0	0.011
19380	12:33:44 PM	0.0	0.011
19440	12:34:44 PM	0.0	0.01
19500	12:35:44 PM	0.0	0.009
19560	12:36:44 PM	0.0	0.01
19620	12:37:44 PM	0.0	0.015
19680	12:38:44 PM	0.0	0.01
19740	12:39:44 PM	0.0	0.012
19800	12:40:44 PM	0.0	0.01
19860	12:41:44 PM	0.0	0.011
19920	12:42:44 PM	0.0	0.01
19980	12:43:44 PM	0.0	0.009
20040	12:44:44 PM	0.0	0.009
20100	12:45:44 PM	0.0	0.012
20160	12:46:44 PM	0.0	0.012
20220	12:47:44 PM	0.0	0.012
20280	12:48:44 PM	0.0	0.015
20340	12:49:44 PM	0.0	0.011
20400	12:50:44 PM	0.0	0.016
20460	12:51:44 PM	0.0	0.01
20520	12:52:44 PM	0.0	0.012
20580	12:53:44 PM	0.0	0.01
20640	12:54:44 PM	0.0	0.009
20700	12:55:44 PM	0.0	0.025
20760	12:56:44 PM	0.0	0.043
20820	12:57:44 PM	0.0	0.012
20880	12:58:44 PM	0.0	0.011
20940	12:59:44 PM	0.0	0.009
21000	1:00:44 PM	0.0	0.01
21060	1:01:44 PM	0.0	0.011
21120	1:02:44 PM	0.0	0.009
21180	1:03:44 PM	0.0	0.01
21240	1:04:44 PM	0.0	0.011
21300	1:05:44 PM	0.0	0.009

21360	1:06:44 PM	0.0	0.02
21420	1:07:44 PM	0.0	0.019
21480	1:08:44 PM	0.0	0.011
21540	1:09:44 PM	0.0	0.01
21600	1:10:44 PM	0.0	0.039
21660	1:11:44 PM	0.0	0.049
21720	1:12:44 PM	0.0	0.014
21780	1:13:44 PM	0.0	0.01
21840	1:14:44 PM	0.0	0.017
21900	1:15:44 PM	0.0	0.011
21960	1:16:44 PM	0.0	0.019
22020	1:17:44 PM	0.0	0.033
22080	1:18:44 PM	0.0	0.026
22140	1:19:44 PM	0.0	0.01
22200	1:20:44 PM	0.0	0.01
22260	1:21:44 PM	0.0	0.01
22320	1:22:44 PM	0.0	0.012
22380	1:23:44 PM	0.0	0.012
22440	1:24:44 PM	0.0	0.055
22500	1:25:44 PM	0.0	0.041
22560	1:26:44 PM	0.0	0.018
22620	1:27:44 PM	0.0	0.01
22680	1:28:44 PM	0.0	0.01
22740	1:29:44 PM	0.0	0.014
22800	1:30:44 PM	0.0	0.016
22860	1:31:44 PM	0.0	0.009
22920	1:32:44 PM	0.0	0.033
22980	1:33:44 PM	0.0	0.011
23040	1:34:44 PM	0.0	0.013
23100	1:35:44 PM	0.0	0.01
23160	1:36:44 PM	0.0	0.011
23220	1:37:44 PM	0.0	0.012
23280	1:38:44 PM	0.0	0.011
23340	1:39:44 PM	0.0	0.01
23400	1:40:44 PM	0.0	0.009
23460	1:41:44 PM	0.0	0.011
23520	1:42:44 PM	0.0	0.012
23580	1:43:44 PM	0.0	0.01
23640	1:44:44 PM	0.0	0.013
23700	1:45:44 PM	0.0	0.01
23760	1:46:44 PM	0.0	0.01
23820	1:47:44 PM	0.0	0.011
23880	1:48:44 PM	0.0	0.009
23940	1:49:44 PM	0.0	0.009
24000	1:50:44 PM	0.0	0.009
24060	1:51:44 PM	0.0	0.009
24120	1:52:44 PM	0.0	0.011

24180	1:53:44 PM	0.0	0.012
24240	1:54:44 PM	0.0	0.01
24300	1:55:44 PM	0.0	0.01
24360	1:56:44 PM	0.0	0.01
24420	1:57:44 PM	0.0	0.01
24480	1:58:44 PM	0.0	0.009
24540	1:59:44 PM	0.0	0.009
24600	2:00:44 PM	0.0	0.014
24660	2:01:44 PM	0.0	0.011
24720	2:02:44 PM	0.0	0.009
24780	2:03:44 PM	0.0	0.009
24840	2:04:44 PM	0.0	0.01
24900	2:05:44 PM	0.0	0.009
24960	2:06:44 PM	0.0	0.01
25020	2:07:44 PM	0.0	0.01
25080	2:08:44 PM	0.0	0.009
25140	2:09:44 PM	0.0	0.009
25200	2:10:44 PM	0.0	0.009
25260	2:11:44 PM	0.0	0.012
25320	2:12:44 PM	0.0	0.009
25380	2:13:44 PM	0.0	0.01
25440	2:14:44 PM	0.0	0.01
25500	2:15:44 PM	0.0	0.027
25560	2:16:44 PM	0.0	0.014
25620	2:17:44 PM	0.0	0.011
25680	2:18:44 PM	0.0	0.021
25740	2:19:44 PM	0.0	0.026
25800	2:20:44 PM	0.0	0.095
25860	2:21:44 PM	0.0	0.022
25920	2:22:44 PM	0.0	0.022
25980	2:23:44 PM	0.0	0.013
26040	2:24:44 PM	0.0	0.011
26100	2:25:44 PM	0.0	0.01
26160	2:26:44 PM	0.0	0.01
26220	2:27:44 PM	0.0	0.014
26280	2:28:44 PM	0.0	0.01
26340	2:29:44 PM	0.0	0.011
26400	2:30:44 PM	0.0	0.024
26460	2:31:44 PM	0.0	0.012
26520	2:32:44 PM	0.0	0.01
26580	2:33:44 PM	0.0	0.01
26640	2:34:44 PM	0.0	0.01
26700	2:35:44 PM	0.0	0.012
26760	2:36:44 PM	0.0	0.011
26820	2:37:44 PM	0.0	0.009
26880	2:38:44 PM	0.0	0.009
26940	2:39:44 PM	0.0	0.009

27000	2:40:44 PM	0.0	0.011
27060	2:41:44 PM	0.0	0.017
27120	2:42:44 PM	0.0	0.019
27180	2:43:44 PM	0.0	0.011

DOWNWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132131
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_001
Test Start Time	7:09:35 AM
Test Start Date	4/12/2023
Test Length [D:H:M]	0:07:34
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.026
Mass Minimum [mg/m3]	0.017
Mass Maximum [mg/m3]	0.093
Mass TWA [mg/m3]	0.025
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	454

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:09:35 AM				
60	7:10:35 AM	0.041		0.0	
120	7:11:35 AM	0.022		0.0	
180	7:12:35 AM	0.021		0.0	
240	7:13:35 AM	0.022		0.0	
300	7:14:35 AM	0.021		0.0	
360	7:15:35 AM	0.022		0.0	
420	7:16:35 AM	0.022		0.0	
480	7:17:35 AM	0.023		0.0	
540	7:18:35 AM	0.025		0.0	
600	7:19:35 AM	0.024		0.0	
660	7:20:35 AM	0.024		0.0	
720	7:21:35 AM	0.024		0.0	
780	7:22:35 AM	0.023		0.0	
840	7:23:35 AM	0.024		0.0	
900	7:24:35 AM	0.022		0.0	
960	7:25:35 AM	0.021		0.0	
1020	7:26:35 AM	0.022		0.0	
1080	7:27:35 AM	0.024		0.0	
1140	7:28:35 AM	0.024		0.0	
1200	7:29:35 AM	0.026		0.0	
1260	7:30:35 AM	0.025		0.0	
1320	7:31:35 AM	0.023		0.0	
1380	7:32:35 AM	0.023		0.0	
1440	7:33:35 AM	0.024		0.0	
1500	7:34:35 AM	0.023		0.0	
1560	7:35:35 AM	0.024		0.0	

1620	7:36:35 AM	0.025	0.0
1680	7:37:35 AM	0.026	0.0
1740	7:38:35 AM	0.027	0.0
1800	7:39:35 AM	0.025	0.0
1860	7:40:35 AM	0.023	0.0
1920	7:41:35 AM	0.023	0.0
1980	7:42:35 AM	0.025	0.0
2040	7:43:35 AM	0.034	0.0
2100	7:44:35 AM	0.026	0.0
2160	7:45:35 AM	0.028	0.0
2220	7:46:35 AM	0.029	0.0
2280	7:47:35 AM	0.031	0.0
2340	7:48:35 AM	0.027	0.0
2400	7:49:35 AM	0.028	0.0
2460	7:50:35 AM	0.031	0.0
2520	7:51:35 AM	0.037	0.0
2580	7:52:35 AM	0.03	0.0
2640	7:53:35 AM	0.026	0.0
2700	7:54:35 AM	0.024	0.0
2760	7:55:35 AM	0.024	0.0
2820	7:56:35 AM	0.024	0.0
2880	7:57:35 AM	0.024	0.0
2940	7:58:35 AM	0.023	0.0
3000	7:59:35 AM	0.024	0.0
3060	8:00:35 AM	0.026	0.0
3120	8:01:35 AM	0.027	0.0
3180	8:02:35 AM	0.025	0.0
3240	8:03:35 AM	0.025	0.0
3300	8:04:35 AM	0.023	0.0
3360	8:05:35 AM	0.025	0.0
3420	8:06:35 AM	0.024	0.0
3480	8:07:35 AM	0.023	0.0
3540	8:08:35 AM	0.022	0.0
3600	8:09:35 AM	0.024	0.0
3660	8:10:35 AM	0.026	0.0
3720	8:11:35 AM	0.025	0.0
3780	8:12:35 AM	0.025	0.0
3840	8:13:35 AM	0.023	0.0
3900	8:14:35 AM	0.024	0.0
3960	8:15:35 AM	0.024	0.0
4020	8:16:35 AM	0.024	0.0
4080	8:17:35 AM	0.023	0.0
4140	8:18:35 AM	0.024	0.0
4200	8:19:35 AM	0.024	0.0
4260	8:20:35 AM	0.026	0.0
4320	8:21:35 AM	0.025	0.0
4380	8:22:35 AM	0.026	0.0

4440	8:23:35 AM	0.026	0.0
4500	8:24:35 AM	0.026	0.0
4560	8:25:35 AM	0.028	0.0
4620	8:26:35 AM	0.028	0.0
4680	8:27:35 AM	0.028	0.0
4740	8:28:35 AM	0.029	0.0
4800	8:29:35 AM	0.027	0.0
4860	8:30:35 AM	0.027	0.0
4920	8:31:35 AM	0.026	0.0
4980	8:32:35 AM	0.027	0.0
5040	8:33:35 AM	0.027	0.0
5100	8:34:35 AM	0.031	0.0
5160	8:35:35 AM	0.028	0.0
5220	8:36:35 AM	0.027	0.0
5280	8:37:35 AM	0.028	0.0
5340	8:38:35 AM	0.028	0.0
5400	8:39:35 AM	0.027	0.0
5460	8:40:35 AM	0.027	0.0
5520	8:41:35 AM	0.027	0.0
5580	8:42:35 AM	0.032	0.0
5640	8:43:35 AM	0.051	0.0
5700	8:44:35 AM	0.029	0.0
5760	8:45:35 AM	0.026	0.0
5820	8:46:35 AM	0.027	0.0
5880	8:47:35 AM	0.026	0.0
5940	8:48:35 AM	0.025	0.0
6000	8:49:35 AM	0.026	0.0
6060	8:50:35 AM	0.026	0.0
6120	8:51:35 AM	0.026	0.0
6180	8:52:35 AM	0.025	0.0
6240	8:53:35 AM	0.033	0.0
6300	8:54:35 AM	0.027	0.0
6360	8:55:35 AM	0.025	0.0
6420	8:56:35 AM	0.026	0.0
6480	8:57:35 AM	0.026	0.0
6540	8:58:35 AM	0.024	0.0
6600	8:59:35 AM	0.024	0.0
6660	9:00:35 AM	0.024	0.0
6720	9:01:35 AM	0.023	0.0
6780	9:02:35 AM	0.023	0.0
6840	9:03:35 AM	0.026	0.0
6900	9:04:35 AM	0.023	0.0
6960	9:05:35 AM	0.023	0.0
7020	9:06:35 AM	0.022	0.0
7080	9:07:35 AM	0.022	0.0
7140	9:08:35 AM	0.023	0.0
7200	9:09:35 AM	0.023	0.0

7260	9:10:35 AM	0.024	0.0
7320	9:11:35 AM	0.024	0.0
7380	9:12:35 AM	0.023	0.0
7440	9:13:35 AM	0.023	0.0
7500	9:14:35 AM	0.023	0.0
7560	9:15:35 AM	0.027	0.0
7620	9:16:35 AM	0.028	0.0
7680	9:17:35 AM	0.024	0.0
7740	9:18:35 AM	0.024	0.0
7800	9:19:35 AM	0.023	0.0
7860	9:20:35 AM	0.023	0.0
7920	9:21:35 AM	0.023	0.0
7980	9:22:35 AM	0.025	0.0
8040	9:23:35 AM	0.026	0.0
8100	9:24:35 AM	0.027	0.0
8160	9:25:35 AM	0.027	0.0
8220	9:26:35 AM	0.053	0.0
8280	9:27:35 AM	0.026	0.0
8340	9:28:35 AM	0.021	0.0
8400	9:29:35 AM	0.022	0.0
8460	9:30:35 AM	0.021	0.0
8520	9:31:35 AM	0.022	0.0
8580	9:32:35 AM	0.035	0.0
8640	9:33:35 AM	0.026	0.0
8700	9:34:35 AM	0.021	0.0
8760	9:35:35 AM	0.026	0.0
8820	9:36:35 AM	0.025	0.0
8880	9:37:35 AM	0.022	0.0
8940	9:38:35 AM	0.022	0.0
9000	9:39:35 AM	0.02	0.0
9060	9:40:35 AM	0.023	0.0
9120	9:41:35 AM	0.023	0.0
9180	9:42:35 AM	0.021	0.0
9240	9:43:35 AM	0.022	0.0
9300	9:44:35 AM	0.022	0.0
9360	9:45:35 AM	0.021	0.0
9420	9:46:35 AM	0.02	0.0
9480	9:47:35 AM	0.02	0.0
9540	9:48:35 AM	0.02	0.0
9600	9:49:35 AM	0.022	0.0
9660	9:50:35 AM	0.019	0.0
9720	9:51:35 AM	0.02	0.0
9780	9:52:35 AM	0.019	0.0
9840	9:53:35 AM	0.019	0.0
9900	9:54:35 AM	0.018	0.0
9960	9:55:35 AM	0.018	0.0
10020	9:56:35 AM	0.018	0.0

10080	9:57:35 AM	0.018	0.0
10140	9:58:35 AM	0.018	0.0
10200	9:59:35 AM	0.019	0.0
10260	10:00:35 AM	0.018	0.0
10320	10:01:35 AM	0.019	0.0
10380	10:02:35 AM	0.019	0.0
10440	10:03:35 AM	0.018	0.0
10500	10:04:35 AM	0.019	0.0
10560	10:05:35 AM	0.019	0.0
10620	10:06:35 AM	0.019	0.0
10680	10:07:35 AM	0.019	0.0
10740	10:08:35 AM	0.019	0.0
10800	10:09:35 AM	0.02	0.0
10860	10:10:35 AM	0.019	0.0
10920	10:11:35 AM	0.02	0.0
10980	10:12:35 AM	0.018	0.0
11040	10:13:35 AM	0.018	0.0
11100	10:14:35 AM	0.019	0.0
11160	10:15:35 AM	0.018	0.0
11220	10:16:35 AM	0.018	0.0
11280	10:17:35 AM	0.019	0.0
11340	10:18:35 AM	0.018	0.0
11400	10:19:35 AM	0.018	0.0
11460	10:20:35 AM	0.019	0.0
11520	10:21:35 AM	0.018	0.0
11580	10:22:35 AM	0.02	0.0
11640	10:23:35 AM	0.023	0.0
11700	10:24:35 AM	0.022	0.0
11760	10:25:35 AM	0.021	0.0
11820	10:26:35 AM	0.021	0.0
11880	10:27:35 AM	0.022	0.0
11940	10:28:35 AM	0.021	0.0
12000	10:29:35 AM	0.021	0.0
12060	10:30:35 AM	0.022	0.0
12120	10:31:35 AM	0.023	0.0
12180	10:32:35 AM	0.021	0.0
12240	10:33:35 AM	0.021	0.0
12300	10:34:35 AM	0.02	0.0
12360	10:35:35 AM	0.019	0.0
12420	10:36:35 AM	0.02	0.0
12480	10:37:35 AM	0.02	0.0
12540	10:38:35 AM	0.019	0.0
12600	10:39:35 AM	0.02	0.0
12660	10:40:35 AM	0.02	0.0
12720	10:41:35 AM	0.019	0.0
12780	10:42:35 AM	0.019	0.0
12840	10:43:35 AM	0.022	0.0

12900	10:44:35 AM	0.033	0.0
12960	10:45:35 AM	0.025	0.0
13020	10:46:35 AM	0.045	0.0
13080	10:47:35 AM	0.038	0.0
13140	10:48:35 AM	0.03	0.0
13200	10:49:35 AM	0.029	0.0
13260	10:50:35 AM	0.02	0.0
13320	10:51:35 AM	0.02	0.0
13380	10:52:35 AM	0.019	0.0
13440	10:53:35 AM	0.021	0.0
13500	10:54:35 AM	0.025	0.0
13560	10:55:35 AM	0.021	0.0
13620	10:56:35 AM	0.019	0.0
13680	10:57:35 AM	0.019	0.0
13740	10:58:35 AM	0.019	0.0
13800	10:59:35 AM	0.021	0.0
13860	11:00:35 AM	0.02	0.0
13920	11:01:35 AM	0.019	0.0
13980	11:02:35 AM	0.021	0.0
14040	11:03:35 AM	0.02	0.0
14100	11:04:35 AM	0.02	0.0
14160	11:05:35 AM	0.021	0.0
14220	11:06:35 AM	0.023	0.0
14280	11:07:35 AM	0.02	0.0
14340	11:08:35 AM	0.02	0.0
14400	11:09:35 AM	0.021	0.0
14460	11:10:35 AM	0.02	0.0
14520	11:11:35 AM	0.02	0.0
14580	11:12:35 AM	0.023	0.0
14640	11:13:35 AM	0.018	0.0
14700	11:14:35 AM	0.019	0.0
14760	11:15:35 AM	0.031	0.0
14820	11:16:35 AM	0.035	0.0
14880	11:17:35 AM	0.023	0.0
14940	11:18:35 AM	0.019	0.0
15000	11:19:35 AM	0.056	0.0
15060	11:20:35 AM	0.023	0.0
15120	11:21:35 AM	0.02	0.0
15180	11:22:35 AM	0.053	0.0
15240	11:23:35 AM	0.022	0.0
15300	11:24:35 AM	0.024	0.0
15360	11:25:35 AM	0.022	0.0
15420	11:26:35 AM	0.09	0.0
15480	11:27:35 AM	0.035	0.0
15540	11:28:35 AM	0.033	0.0
15600	11:29:35 AM	0.027	0.0
15660	11:30:35 AM	0.023	0.0

15720	11:31:35 AM	0.02	0.0
15780	11:32:35 AM	0.022	0.0
15840	11:33:35 AM	0.02	0.0
15900	11:34:35 AM	0.019	0.0
15960	11:35:35 AM	0.02	0.0
16020	11:36:35 AM	0.019	0.0
16080	11:37:35 AM	0.019	0.0
16140	11:38:35 AM	0.019	0.0
16200	11:39:35 AM	0.019	0.0
16260	11:40:35 AM	0.019	0.0
16320	11:41:35 AM	0.019	0.0
16380	11:42:35 AM	0.02	0.0
16440	11:43:35 AM	0.019	0.0
16500	11:44:35 AM	0.02	0.0
16560	11:45:35 AM	0.022	0.0
16620	11:46:35 AM	0.021	0.0
16680	11:47:35 AM	0.019	0.0
16740	11:48:35 AM	0.02	0.0
16800	11:49:35 AM	0.019	0.0
16860	11:50:35 AM	0.02	0.0
16920	11:51:35 AM	0.021	0.0
16980	11:52:35 AM	0.02	0.0
17040	11:53:35 AM	0.02	0.0
17100	11:54:35 AM	0.021	0.0
17160	11:55:35 AM	0.021	0.0
17220	11:56:35 AM	0.02	0.0
17280	11:57:35 AM	0.02	0.0
17340	11:58:35 AM	0.02	0.0
17400	11:59:35 AM	0.021	0.0
17460	12:00:35 PM	0.02	0.0
17520	12:01:35 PM	0.02	0.0
17580	12:02:35 PM	0.022	0.0
17640	12:03:35 PM	0.024	0.0
17700	12:04:35 PM	0.027	0.0
17760	12:05:35 PM	0.03	0.0
17820	12:06:35 PM	0.028	0.0
17880	12:07:35 PM	0.04	0.0
17940	12:08:35 PM	0.028	0.0
18000	12:09:35 PM	0.058	0.0
18060	12:10:35 PM	0.054	0.0
18120	12:11:35 PM	0.032	0.0
18180	12:12:35 PM	0.035	0.0
18240	12:13:35 PM	0.042	0.0
18300	12:14:35 PM	0.028	0.0
18360	12:15:35 PM	0.052	0.0
18420	12:16:35 PM	0.023	0.0
18480	12:17:35 PM	0.024	0.0

18540	12:18:35 PM	0.053	0.0
18600	12:19:35 PM	0.051	0.0
18660	12:20:35 PM	0.025	0.0
18720	12:21:35 PM	0.034	0.0
18780	12:22:35 PM	0.025	0.0
18840	12:23:35 PM	0.038	0.0
18900	12:24:35 PM	0.023	0.0
18960	12:25:35 PM	0.022	0.0
19020	12:26:35 PM	0.046	0.0
19080	12:27:35 PM	0.024	0.0
19140	12:28:35 PM	0.022	0.0
19200	12:29:35 PM	0.037	0.0
19260	12:30:35 PM	0.02	0.0
19320	12:31:35 PM	0.023	0.0
19380	12:32:35 PM	0.021	0.0
19440	12:33:35 PM	0.02	0.0
19500	12:34:35 PM	0.02	0.0
19560	12:35:35 PM	0.031	0.0
19620	12:36:35 PM	0.024	0.0
19680	12:37:35 PM	0.02	0.0
19740	12:38:35 PM	0.02	0.0
19800	12:39:35 PM	0.02	0.0
19860	12:40:35 PM	0.033	0.0
19920	12:41:35 PM	0.031	0.0
19980	12:42:35 PM	0.027	0.0
20040	12:43:35 PM	0.022	0.0
20100	12:44:35 PM	0.021	0.0
20160	12:45:35 PM	0.025	0.0
20220	12:46:35 PM	0.02	0.0
20280	12:47:35 PM	0.022	0.0
20340	12:48:35 PM	0.022	0.0
20400	12:49:35 PM	0.045	0.0
20460	12:50:35 PM	0.044	0.0
20520	12:51:35 PM	0.024	0.0
20580	12:52:35 PM	0.026	0.0
20640	12:53:35 PM	0.021	0.0
20700	12:54:35 PM	0.02	0.0
20760	12:55:35 PM	0.02	0.0
20820	12:56:35 PM	0.02	0.0
20880	12:57:35 PM	0.02	0.0
20940	12:58:35 PM	0.02	0.0
21000	12:59:35 PM	0.019	0.0
21060	1:00:35 PM	0.029	0.0
21120	1:01:35 PM	0.093	0.0
21180	1:02:35 PM	0.084	0.0
21240	1:03:35 PM	0.046	0.0
21300	1:04:35 PM	0.044	0.0

21360	1:05:35 PM	0.03	0.0
21420	1:06:35 PM	0.028	0.0
21480	1:07:35 PM	0.03	0.0
21540	1:08:35 PM	0.028	0.0
21600	1:09:35 PM	0.029	0.0
21660	1:10:35 PM	0.02	0.0
21720	1:11:35 PM	0.059	0.0
21780	1:12:35 PM	0.04	0.0
21840	1:13:35 PM	0.029	0.0
21900	1:14:35 PM	0.038	0.0
21960	1:15:35 PM	0.027	0.0
22020	1:16:35 PM	0.042	0.0
22080	1:17:35 PM	0.023	0.0
22140	1:18:35 PM	0.036	0.0
22200	1:19:35 PM	0.045	0.0
22260	1:20:35 PM	0.025	0.0
22320	1:21:35 PM	0.032	0.0
22380	1:22:35 PM	0.024	0.0
22440	1:23:35 PM	0.037	0.0
22500	1:24:35 PM	0.023	0.0
22560	1:25:35 PM	0.019	0.0
22620	1:26:35 PM	0.023	0.0
22680	1:27:35 PM	0.033	0.0
22740	1:28:35 PM	0.038	0.0
22800	1:29:35 PM	0.037	0.0
22860	1:30:35 PM	0.039	0.0
22920	1:31:35 PM	0.032	0.0
22980	1:32:35 PM	0.033	0.0
23040	1:33:35 PM	0.028	0.0
23100	1:34:35 PM	0.022	0.0
23160	1:35:35 PM	0.028	0.0
23220	1:36:35 PM	0.04	0.0
23280	1:37:35 PM	0.023	0.0
23340	1:38:35 PM	0.033	0.0
23400	1:39:35 PM	0.03	0.0
23460	1:40:35 PM	0.034	0.0
23520	1:41:35 PM	0.03	0.0
23580	1:42:35 PM	0.019	0.0
23640	1:43:35 PM	0.019	0.0
23700	1:44:35 PM	0.019	0.0
23760	1:45:35 PM	0.019	0.0
23820	1:46:35 PM	0.023	0.0
23880	1:47:35 PM	0.023	0.0
23940	1:48:35 PM	0.019	0.0
24000	1:49:35 PM	0.02	0.0
24060	1:50:35 PM	0.018	0.0
24120	1:51:35 PM	0.018	0.0

24180	1:52:35 PM	0.017	0.0
24240	1:53:35 PM	0.017	0.0
24300	1:54:35 PM	0.031	0.0
24360	1:55:35 PM	0.022	0.0
24420	1:56:35 PM	0.039	0.0
24480	1:57:35 PM	0.018	0.0
24540	1:58:35 PM	0.018	0.0
24600	1:59:35 PM	0.018	0.0
24660	2:00:35 PM	0.019	0.0
24720	2:01:35 PM	0.018	0.0
24780	2:02:35 PM	0.019	0.0
24840	2:03:35 PM	0.018	0.0
24900	2:04:35 PM	0.017	0.0
24960	2:05:35 PM	0.019	0.0
25020	2:06:35 PM	0.034	0.0
25080	2:07:35 PM	0.021	0.0
25140	2:08:35 PM	0.031	0.0
25200	2:09:35 PM	0.024	0.0
25260	2:10:35 PM	0.026	0.0
25320	2:11:35 PM	0.029	0.0
25380	2:12:35 PM	0.041	0.0
25440	2:13:35 PM	0.044	0.0
25500	2:14:35 PM	0.029	0.0
25560	2:15:35 PM	0.04	0.0
25620	2:16:35 PM	0.041	0.0
25680	2:17:35 PM	0.026	0.0
25740	2:18:35 PM	0.031	0.0
25800	2:19:35 PM	0.044	0.0
25860	2:20:35 PM	0.052	0.0
25920	2:21:35 PM	0.061	0.0
25980	2:22:35 PM	0.04	0.0
26040	2:23:35 PM	0.032	0.0
26100	2:24:35 PM	0.034	0.0
26160	2:25:35 PM	0.033	0.0
26220	2:26:35 PM	0.04	0.0
26280	2:27:35 PM	0.023	0.0
26340	2:28:35 PM	0.042	0.0
26400	2:29:35 PM	0.032	0.0
26460	2:30:35 PM	0.032	0.0
26520	2:31:35 PM	0.03	0.0
26580	2:32:35 PM	0.024	0.0
26640	2:33:35 PM	0.022	0.0
26700	2:34:35 PM	0.024	0.0
26760	2:35:35 PM	0.023	0.0
26820	2:36:35 PM	0.042	0.0
26880	2:37:35 PM	0.058	0.0
26940	2:38:35 PM	0.05	0.0

27000	2:39:35 PM	0.031	0.0
27060	2:40:35 PM	0.022	0.0
27120	2:41:35 PM	0.019	0.0
27180	2:42:35 PM	0.02	0.0
27240	2:43:35 PM	0.02	0.0